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the rotation pole, which causes the moving rod to swing or move downward; wherein the slider plate which is attached to one end of the moving rod lowers the shower head onto the filter basket; wherein the seal ring on the shower head forms a water- and pressure-tight seal, capable of sustaining pressure up to 20 bars.

26. The brewing head according to claim 25, wherein the filter holder assembly further comprises the foam maker for producing foam coffee or coffee with froth.

27. The brewing head according to claim 26, wherein the foam maker is attached to the bottom of the filter basket.

28. The brewing head according to claim 25, wherein the rotate to lock assembly further comprises a stopper 20B attached to at least one protruding member 17A of the support base.

29. The brewing head according to claim 28, wherein the stopper is adapted to prevent rotate to lock assembly from unlocking while under pressure.

30. The brewing head according to claim 29, wherein the holding spring 13.16 is adapted to hold the shower head at a partially open position.

31. The brewing head according to claim 25, wherein the opening and closing of the rotate to lock assembly is driven by at least one motor.

32. The brewing head according to claim 31, wherein the motor is operated by a remote control.

33. The brewing head according to any one of claims 25-32, wherein the cabinet filter holder is inserted horizontally from the side of the support base.